

ABSTRACT

A security identification system is disclosed for providing information regarding subjects to be identified. The system includes a biometric data input unit, a biometric analysis unit, an expert analysis unit, and a security clearance output unit. The biometric data input unit is for receiving biometric data regarding a subject. The biometric analysis unit is for analyzing the biometric data and comparing it against known biometric data in a database. The biometric analysis unit is also for providing match data that is indicative of whether a match exists and whether the match is above a certain correlation threshold. The expert analysis unit is for providing the biometric data to an analyst workstation if the match data is below a certain correlation threshold. The security clearance output unit is coupled to the biometric analysis unit and to the expert analysis unit for providing an indication of whether the subject is cleared.